

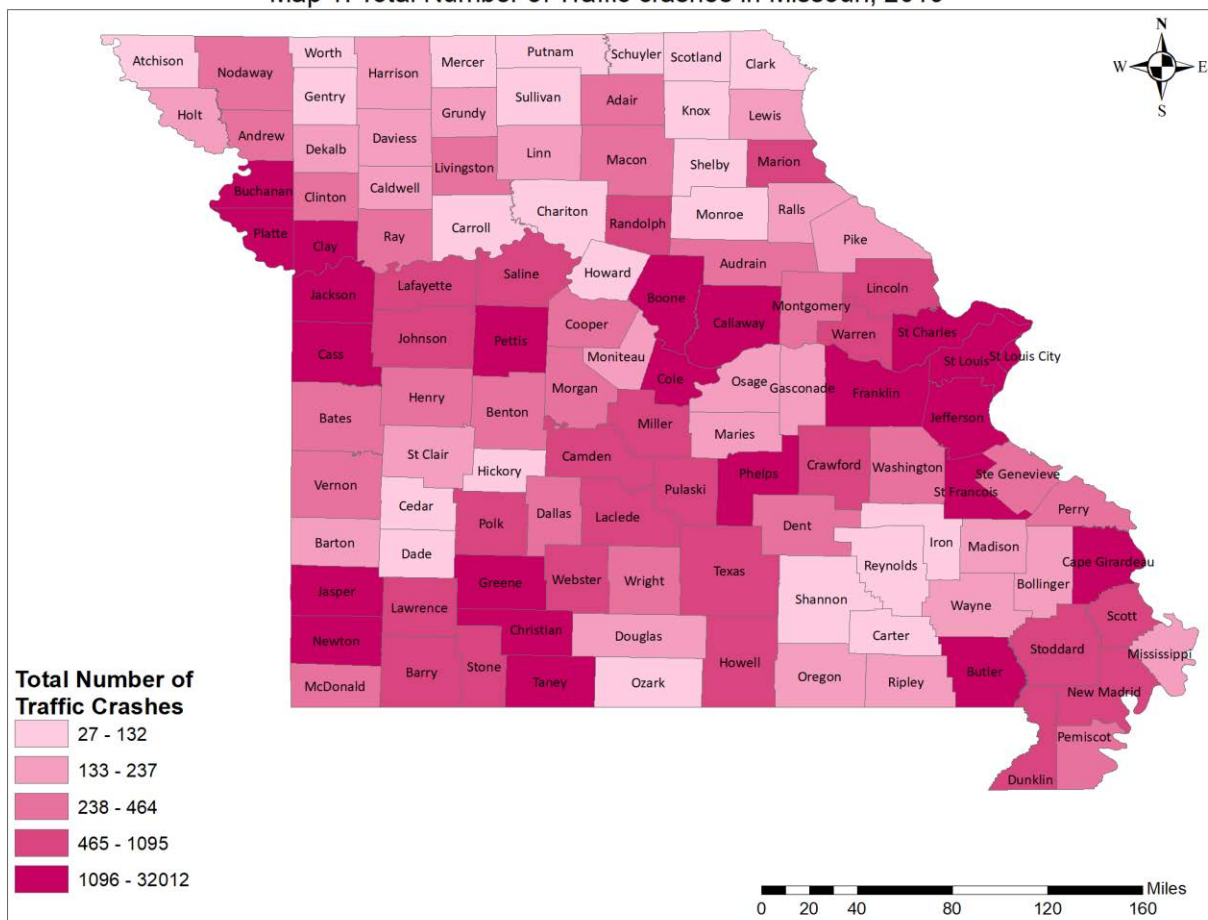


## Traffic Crashes in Missouri

There were 157,038 total traffic crashes in Missouri in 2019. Within counties, these range from 27 to 32,012. This report summarizes the distribution of traffic crashes in Missouri.

Map 1 shows that out of all the traffic crashes in Missouri, how many are reported in each county. It can be seen that the highest number of traffic crashes were reported in St Louis City, St Louis, St Charles, Franklin, Jefferson, St Francois, Cape Girardeau, Butler, Taney, Christian, Greene, Jasper, Newton, Cass, Jackson, Clay, Platte, Buchanan, Pettis, Boone, Cole, Callaway, and Phelps.

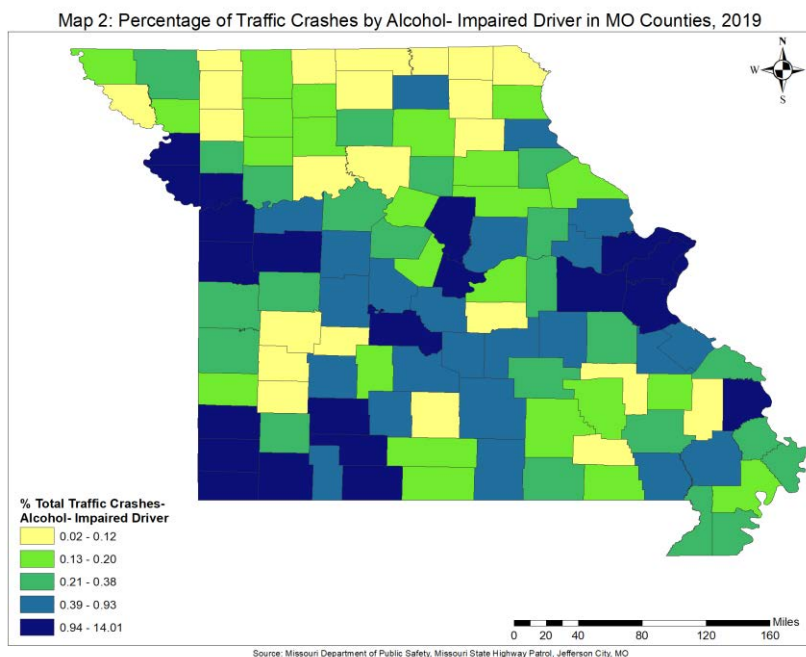
Map 1: Total Number of Traffic crashes in Missouri, 2019



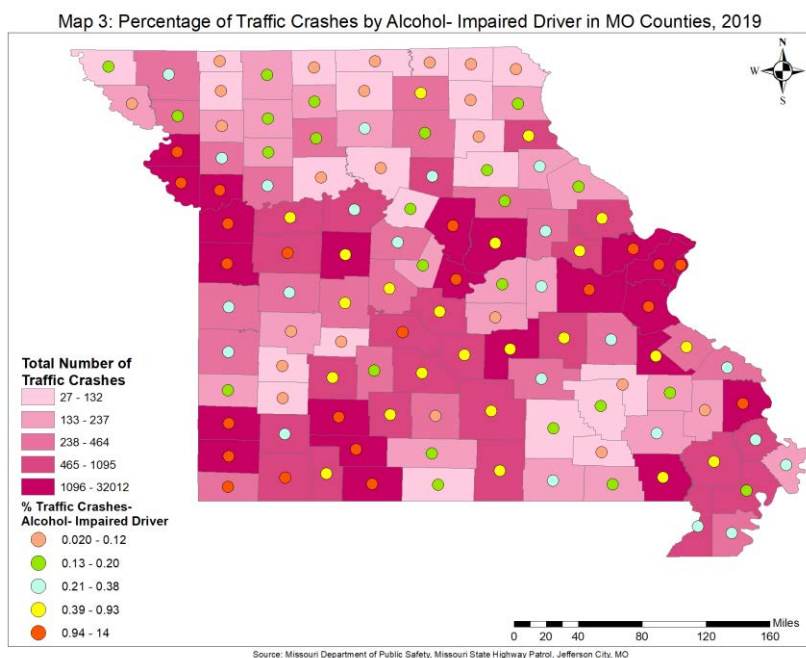
Source: Missouri Department of Public Safety, Missouri State Highway Patrol, Jefferson City, MO



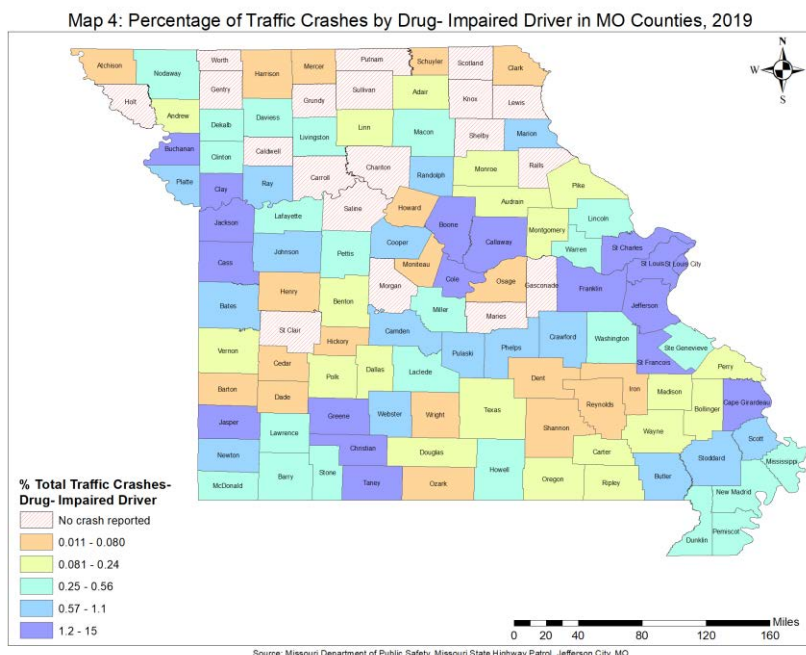
Map2 shows that out of all alcohol-impaired driver traffic crashes in Missouri, what percentage is reported in each county. Of all the counties, the highest percentage of alcohol-impaired driver traffic crashes is in St Louis City, St Louis, St Charles, Franklin, Jefferson, Cape Girardeau, Taney, Christian, Greene, Barry, McDonald, Newton, Jasper, Johnson, Cass, Jackson, Clay, Platte, Buchanan, Boone, Cole, and Camden.



Map 3 is a combination of Map 1 and Map 2. The background of this map (displayed in pink) is the distribution of total traffic crashes in MO (Map 1). The circles represent the percentage of alcohol-impaired driver traffic crashes in counties (Map 2). This map can be used to compare that if a county has a large percent of alcohol-impaired driver traffic crashes, what is the distribution of total crashes in the region.



Map 4 shows that out of all the drug- impaired driver traffic crashes in Missouri, what percentage is reported in each county. Of all the counties, the highest percentage of drug-impaired driver traffic crashes (purple color) is in St Louis City, St Louis, St Charles, Franklin, Jefferson, St Francois, Cape Girardeau, Taney, Christian, Greene, Jasper, Cass, Jackson, Clay, Buchanan, Boone, Callaway, and Cole.



Map 5 is a combination of Map 1 and Map 4. The background of this map (displayed in pink) is the distribution of total number of traffic crashes in MO (Map 1). The squares represent the percentage of drug-impaired driver traffic crashes in counties (Map 4). This map can be used to compare that if a county has large percent of drug-impaired driver traffic crashes, what is the distribution of total crashes in the region.

